

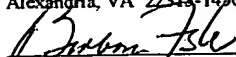
10/526915

TH2244 US
RBT:BAF

DT06 Rec'd PCT/PTO 0 7 MAR 2005

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Barbara Fisher
Date: 7 March 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PCT International Application of:)

MIGLIN, Maria, Therese, et al.)

Int. Appl No.: PCT/EP2003/027995)

Int. Filing Date: 5 September 2003)

APPARATUS AND PROCESS FOR PRODUCTION
OF HIGH PURITY HYDROGEN)

7 March 2005

COMMISSIONER FOR PATENTS
Box PCT: (DO/EO/US)
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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56 AND 1.97

Dear Sir:

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents are enclosed.

The relevance of the foreign language document is provided in the International Search Report of the PCT Application.

The Examiner is requested to fully consider this information and to indicate consideration on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant(s).

Respectfully submitted,

MIGLIN, Maria, Therese, et al.


Their Attorney: Richard B. Taylor

Reg. No. 37,248

(713) 241-3558

(713) 241-6617

P.O. Box 2463
One Shell Plaza
Houston, Texas 77252-2463
Enclosures: Form PTO-1449 (Modified)

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. TH2244 US	APPLICATION NUMBER 10/526915
	APPLICANT MIGLIN, Maria, Therese, et al.	
	FILING DATE 5 September 2003	GROUP ART UNIT

LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	6152987	11/28/02	Yi Hua Ma, et al	95	56	8/24/98
	AB	5451386	9/19/95	John P. Collins, et al	423	237	5/19/93
	AC	5259870	11/9/93	David J. Edlund	95	56	12/7/92
	AD	5217506	6/8/93	David J. Edlund, et al	55	16	5/15/92
	AE	2003/0068269	4/10/03	Andreas Nikolaos Matzakos, et al	423	652	3/5/02
	AF	5861137	1/19/99	David J. Edlund	423	652	10/30/96
	AG	5229102	7/20/93	Roanld G. Minet, et al	423	652	12/27/90
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	0924162	6/23/99	EP with English abstract	C01B	3/32		X
	AM	1024111	8/2/00	EP	C01B	3/32		
	AN	02/070402	9/12/02	WO	C01B	3/00		
	AO	99/18392	4/15/99	WO	F23C	11/00		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	International Search Report dated 5 May 2004
AS	Z.D. Ziaka, et al: "A high temperature catalytic membrane reactor for propane dehydrogenation", Journal of Membrane Science 77 (1993) March 4, Nos. 2/3, Amsterdam, NL
AT	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
2. This is not a representation that a search has been made.

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APPLICANT
MIGLIN, Maria, Therese, et al.FILING DATE
5 September 2003

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REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	62279264	12/4/87	Patent Abstracts of Japan	F02M	27/02		X
	AM	01219001	9/1/89	Patent Abstracts of Japan	C01B	3/38		X
	AN							
	AO							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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	AS	
	AT	

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